UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

67812

7590

04/17/2008

DUANE MORRIS, LLP 968 POSTAL ROAD, SUITE 110 P.O. BOX 90400 ALLENTOWN, PA 18109-0400 EXAMINER

MAH, CHUCK Y

ART UNIT PAPER NUMBER

3677

DATE MAILED: 04/17/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561.888	12/20/2005	Austin R. Baer	E6024-0038	1131

TITLE OF INVENTION: HINGE WITH STIFFENDED LEAF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	07/17/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

CURRENT CORRESPOND	DENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Feet	c) Transmittal This	certificate cannot be used t	or domestic mailings of the for any other accompanying
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DUANE MOR	OAD, SUITE 110		I he. State	reby certify that thi es Postal Service w	s Fee(s) Transmittal is bein ith sufficient postage for fir	g deposited with the United st class mail in an envelope
P.O. BOX 9040			addı tran	essed to the Mail smitted to the USPT	Stop ISSUE FEE address O (571) 273-2885, on the c	above, or being facsimile late indicated below.
ALLENTOWN,	, PA 18109-0400					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561,888	12/20/2005	•	Austin R. Baer	•	E6024-0038	1131
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nonprovisional	YES	\$720	\$300	\$0	\$1020	07/17/2008
EXAM	MINER	ART UNIT	CLASS-SUBCLASS			
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1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p		4	
	oondence address (or Cha B/122) attached.	inge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
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(A) NAME OF ASSI	ONEE		(B) RESIDENCE. (CIT I	and STATE OR C	OUNTRT)	
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent): \Box	Individual 🖵 Co	rporation or other private gr	oup entity 🗖 Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Ple a	se first reapply an	y previously paid issue fee	shown above)
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• •	ns SMALL ENTITY state				L ENTITY status. See 37 C	FR 1.27(g)(2). he assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	ne applicant, a regis	nered attorney or agent, or the	ne assignee of other party in
Authorized Signature				Date		
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This collection of inform	nation is required by 37 (FR 1 311. The information	on is required to obtain or r	etain a benefit by th	ne public which is to file (an	d by the USPTO to process)
an application. Confiden	ntiality is governed by 35 d application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	1.14. This collection is est	imated to take 12 m	ninutes to complete, including mments on the amount of ti	ng gathering, preparing, and me you require to complete partment of Commerce, P.O.
Box 1450, Alexandria, V	/irginia 22313-1450. DC	rden, should be sent to tȟ DNOT SEND FEES OR (e Chief Information Office COMPLETED FORMS TO	r, U.S. Patent and T D THIS ADDRESS.	Trademark Office, U.S. Dep . SEND TO: Commissioner	partment of Commerce, P.O. for Patents, P.O. Box 1450,
Alexandria, Virginia 223	313-1450.					

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561,888 12/20/2005		Austin R. Baer	E6024-0038 1131	
67812 75	90 04/17/2008		EXAM	INER
DUANE MORRI	S, LLP	MAH, CHUCK Y		
968 POSTAL ROA	AD, SUITE 110	ART UNIT	PAPER NUMBER	
P.O. BOX 90400 ALLENTOWN, PA	A 18109-0400		3677 DATE MAILED: 04/17/200	8

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 133 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 133 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
Notice of Allowability	10/561,888 Examiner	BAER, AUSTIN R. Art Unit
, , , , , , , , , , , , , , , , , , ,	Ladillilei	Artonic
	Chuck Mah	3677
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this or other appropriate communica IGHTS. This application is subje	application. If not included tion will be mailed in due course. THIS
1. X This communication is responsive to amendment filed on 2	<u>2/21/08</u> .	
2. 🔀 The allowed claim(s) is/are <u>1-25,27-29 and 47-51</u> .		
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	e been received.	
3. Copies of the certified copies of the priority do	cuments have been received in t	his national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	IENT of this application.	
INFORMAL PATENT APPLICATION (PTO-152) which give	es reason(s) why the oath or dec	laration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") mus		
(a) including changes required by the Notice of Draftspers	•	TO-948) attached
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 		
Attachment(s)	E Notice of Inform	al Detant Application
 Notice of References Cited (PTO-892) D Notice of Draftperson's Patent Drawing Review (PTO-948) 	5. Notice of Inform	
 Information Disclosure Statements (PTO/SB/08), 	6.	Date
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit		ement of Reasons for Allowance
of Biological Material	9.	
	/Chuck Mah/ Primary Examiner, Art l	Unit 3677

Application/Control Number: 10/561,888 Page 2

Art Unit: 3677

1. An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

The application has been amended as follows:

Non-elected method claims 31-46 have been cancelled.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chuck Mah whose telephone number is (571)272-7059.

The examiner can normally be reached on 5/4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Will can be reached on (571)272-6998. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 3677

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Chuck Mah/ Primary Examiner, Art Unit 3677

CM